

# 33 V2

330mm Polyglass subwoofer



- Zamak chassis, 4 layers Kapton former voice-coil
- Polyglass cone, Butyl surround
- High power handling
- Deep frequency in small sealed box



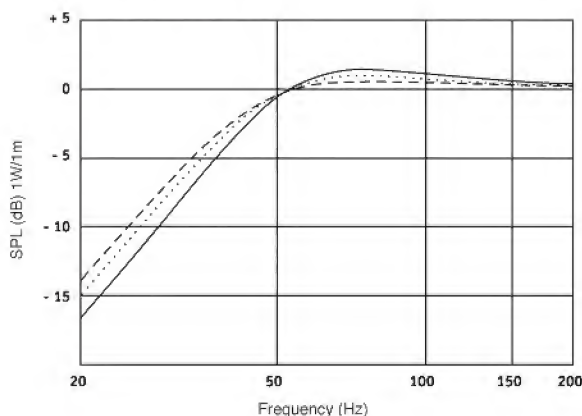
## Specifications

Nominal power	400 W	
Maximum power	800 W	
Sensitivity	90 dB	
Cone	Polyglass	
Surround	Butyl	
Nom. impedance	2 x 4 ohms	
DC resistance	2.1 ohms	
VC diameter	65 mm	2 <sup>9/16</sup> in
VC height	32 mm	1 <sup>1/4</sup> in
Former	Aluminium	
Layers	4	
Wire	Copper	
Inductance	2.6 mH	
Xmax	11 mm	
Magnet d x h	155 x 40 mm	6 <sup>1/8</sup> x 1 <sup>9/16</sup> in
Magnet weight	6400 g	14.1 lb
Flux density	0.75 T	
Gap height	10 mm	3/8 in
Net weight	8.4 kg	18.51 lb

## Suggested Application

### Sealed enclosure

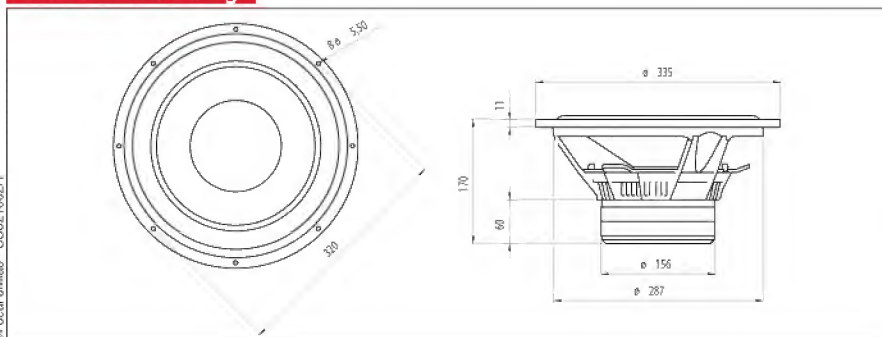
30 liters (1.06 cu. ft.) F - 3 = 42.3Hz / Fast and tight bass	40 liters (1.41 cu. ft.) F - 3 = 40.2Hz / Punchy and dynamic bass	50 liters (1.77 cu. ft.) F - 3 = 39.1Hz / Deep and articulate bass
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## Parameters

Fs	28.71 Hz	
Vas	76.18 l	2.69 Ft³
Qts	0.537	
Qes	0.610	
Qms	4.510	
Re	2.1 ohms	
Sd	530.93 cm²	82.29 in²
Cas	5.42E-07 m⁵/N	
Mas	56.66 kg/m⁴	
Ras	2266.19 ohms.ac	
Cms	1.92E-04 m/N	
Mms	159.71 g	0.35 lb
Rms	6.388 Kg/s	
Ces	1610.27 mF	
Les	19.08 mH	
Res	15.53 ohms	
Bl	9.96 N/A	
SPL	86.55 dB/W/m	

## Mechanical Drawing



## Suggested application

Load	V (l)	Fb (Hz)	F-3 (Hz)	Ql
Vented	-	-	-	-
Sealed	-	-	-	-

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